

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application No.

10/511,591

Title

IMMORTALIZED HYPOTHALAMIC NEURONAL

CELL LINES

Applicant

Denise Belsham, et el.

I.A. Filing Date

May 2, 2003

Confirmation No.

2020

Art Unit

Unknown

Examiner

Unknown

Docket No.

090931-360622 (T01367-0038-US)

Customer No.

27,155

Commissioner of Patents P.O. Box 1450 Alexandria, V.A. 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the Applicants' duty of disclosure, the Applicants' submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08A. Copies of non-patent literature are also submitted herewith. The Examiner is requested to make these documents of record.

The documents listed on the attached Form PTO/SB/08A were cited in an International Search Report made by the European Patent Office, mailed February 10, 2004, and directed to counterpart International Patent Application No. PCT/CA03/00621.

The Applicants would appreciate the Examiner initialling and returning the Form PTO/SB/08A, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or, (iv) the above information constitutes prior art to the subject invention.

It is not believed that any fee is required in connection with the filing of this Information Disclosure Statement.

Respectfully submitted,

MCCARTHY TÉTRAULT LLP

Date: November 25, 2005

By

Anita Nador

Registration No. 47,366

Telephone No. 416-601-7530

Fax No. 416-868-0673

MCCARTHY TÉTRAULT LLP Box 48, Suite 4700 66 Wellington Street West Toronto Dominion Bank Tower Toronto, Ontario, Canada M5K 1E6

Complete if Known Substitute for form 1449A/PTO **Application Number** 10/511,591 I.A. Filing Date May 2, 2003 INFORMATION DISCLOSURE First named Inventor Denise Belsham STATEMENT BY APPLICANT Group Art Unit Unknown (use as many sheets as necessary) **Examiner Name** Unknown Attorney Docket 090931-360622 (T01367-0038 Sheet 1 1 Number

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s) publisher, city and/or country where published	T²
		Higuchi, H. et al. "Age-Dependent Increase in Neuropeptide Y Gene Expression in Rat Adrenal	
		Gland and Specific Brain Areas", J. of Neurochemistry, vol. 57, no. 6, p. 1840-1847 (1991).	
		Mellon, P.L. et al. "Immortalization of Hypothalamic GnRH Neurons by Genetically Targeted Tumorigenesis", <i>Neuro</i> , Cambridge, MA, US, vol. 5, no. 1, p. 1-10 (1990), XP009000953.	
		Mellon, P.L. et al. "Immortalization of Neuroendocrine Cells by Targeted Oncogenesis", Recent Progress in Hormone Research, US, vol. 47, p. 69-93, discussion 93-96 (1991), XP009017629	
		Mellon, P.L. et al. "An Immortal Cell Culture Model of Hypothalamic Gonadotropin-Releasing Hormone Neurons", <i>Methods</i> (Orlando), vol. 7, no. 3, p. 303-310 (1995), XP002256788.	
		Quinones-Jenab, V. et al. "Cell Cycle-Specific Expression of the Neuronal Phenotype in an Immortal Hypothalamic Cell Line", <i>Society for Neuroscience Abstracts</i> , vol. 18, no. 1-2, p. 768 (1992), XP009017695. 22 nd Annual Meeting of the Society for Neuroscience; Anaheim, California, USA; Oct. 25-30, 1992, abstract.	
		Tellam, D.J. et al. "Direct Regulation of GnRH Transcription by CFR-like Peptides in an Immortalized Neuronal Cell Line", <i>Neuroreport</i> , England, vol. 9, no. 14, p. 3135-3140 (1998), XP009017726.	
		Waldbieser, G.C. et al. "Tissue-Specific Expression of the Human Neuropeptide Y Gene in Transgenic Mice", <i>Molecular Brain Research</i> , vol. 14, no. 1-2, p. 87-93 (1992), XP009018379.	

Examiner Date	4.0	ı
Signature Considered		í

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.